

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,731

DATE: 12/05/2001

TIME: 10:22:11

Input Set : A:\RTS-0302 Sequence Listing.txt

Output Set: N:\CRF3\11212001\I993731.raw

ENTERED

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3 <110> APPLICANT: Brett P. Monia
4   Andrew T. Watt
6 <120> TITLE OF INVENTION: ANTISENSE MODULATION OF INHIBITOR-KAPPA B-R EXPRESSION
8 <130> FILE REFERENCE: RTS-0302
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C--> 10 <141> CURRENT FILING DATE: 2001-11-13
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31 <220> FEATURE:
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178 gccctggagg ccggcgaggt ggagctctca gagagcgggt agggccagcg gcaccttgca 3960
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182 gcttagggct gtagcaggaa cagccacagg caggcaggac ggccagtgtt ttcccggaac 4080
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204 gcagctggca ggggtgtgaag ggcgtggtga tgaggggtca cccgaagcag ggacggaggc 4740
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284 cgaccacagg ggccagggct gcgaaggcat cccccccctc cacgatgcc tcaactgtgg 7140
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288 aaaggtgagc ctggtggggc agagggcaag ggcgaggcta tgggggctgc tgtgcccctg 7260
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334 <223> OTHER INFORMATION: PCR Probe
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Input Set : A:\RTS-0302 Sequence Listing.txt

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373 <223> OTHER INFORMATION: PCR Probe
375 <400> SEQUENCE: 9
376 caagcttccc gttctcagcc                                     20
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382 <213> ORGANISM: Homo sapiens
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387 <221> NAME/KEY: CDS
388 <222> LOCATION: (849)...(2298)
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419 tgaatgag atg agg acc cgc ctc tat ctc aac ctg ggc ctc acc ttt gag    890
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421      1          5          10
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424 Ser Leu Gln Gln Thr Ala Leu Cys Asn Asp Tyr Phe Arg Lys Ser Ile
425 15          20          25          30
427 ttc ctt gcg gag cag aac cac ctt tac gag gac cta ttc cgc gcc cgc    986
428 Phe Leu Ala Glu Gln Asn His Leu Tyr Glu Asp Leu Phe Arg Ala Arg
429      35          40          45
431 tac aac ctg ggc acc atc cac tgg cgc gcg ggc cag cac tcc cag gct    1034
432 Tyr Asn Leu Gly Thr Ile His Trp Arg Ala Gly Gln His Ser Gln Ala
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435 atg cgc tgc ttg gag ggt gcc cgg gag tgt gcg cac acc atg agg aag    1082
436 Met Arg Cys Leu Glu Gly Ala Arg Glu Cys Ala His Thr Met Arg Lys
437      65          70          75
439 cgg ttc atg gag agc gag tgc tgc gtg gtt att gca cag gtc ctc caa    1130
440 Arg Phe Met Glu Ser Glu Cys Cys Val Val Ile Ala Gln Val Leu Gln

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date